#4.

2577-118

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of)
)
Sam Fong Yau LI *et al.*)
)
Application No. 10/019,676)
)
Filed: January 4, 2002)

For: A NOVEL IMMUNO-DIAGNOSTIC TEST METHOD FOR VETERINARY DISEASE

STATEMENT PURSUANT TO 37 CFR 1.821(f)

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In the matter of the above-identified non-provisional application, Applicants submit a computer-readable diskette containing the sequence listing. It is hereby certified that the content of the paper and computer copies of the sequence listing are identical.

Respectfully submitted,

By _____

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Enclosures

2577-118.821

SEQUENCE LISTING

<110> Li, Sam Fong Yau
Su, Xiaodi
Kwang, Jimmy
Low, Sharon
Liu, Wei
Institute of Molecular Agrobiology

<120> A NOVEL IMMUNO-DIAGNOSTIC TEST METHOD FOR VETERINARY DISEASE

<130> 2577-118

<140> Not yet assigned
<141> 1999-06-03

<160> 4

<170> PatentIn Ver. 2.0

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att gat aca aaa act ggt gat gac ggt aat ggt aag gtt tct act acc   144
Ile Asp Thr Lys Thr Gly Asp Asp Gly Asn Gly Lys Val Ser Thr Thr
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atc aat ggt gaa aaa gtt acg tta act gtc gct gat att gcc act ggc   192
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gcg acg gat gtt aat gct gct acc tta caa tca agc aaa aat gtt tat   240
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Ile Asn Gly Glu Lys Val Thr Leu Thr Val Ala Asp Ile Ala Thr Gly
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Leu Trp Cys Ile Val Pro Phe Cys Phe Ala Val Leu Ala Asp Ala His
20 25 30

agc agc agc agc tct cat ctg caa ttc att tac aac ttg acg cta tgt 144
Ser Ser Ser Ser Ser His Leu Gln Phe Ile Tyr Asn Leu Thr Leu Cys
35 40 45

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Glu Leu Asn Gly Thr Asp Trp Leu Ala Asp Arg Phe Asp Trp Ala Val
50 55 60

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Glu Ser Phe Val Ile Phe Pro Val Leu Thr His Ile Val Ser Tyr Gly
65 70 75 80

gcc ctc act acc agc cat ttc ctt gac aca att gct tta gtc act gtg 288
Ala Leu Thr Thr Ser His Phe Leu Asp Thr Ile Ala Leu Val Thr Val
85 90 95

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Ser Thr Ala Gly Phe Val His Gly Arg Tyr Val Leu Ser Ser Ile Tyr
100 105 110

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Leu Leu Asp Thr Lys Gly Arg Leu Tyr Arg Trp Arg Ser Pro Val Ile
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ata gag aag agg ggc aaa gtt gag gtc gaa ggt cat ctg atc gat ctc   528
Ile Glu Lys Arg Gly Lys Val Glu Val Glu Gly His Leu Ile Asp Leu
                165                 170                 175

aaa aga gtt gtg ctt gat ggt tcc gtg gca acc cct ata acc aga gtt   576
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Ser Ser Ser Ser Ser His Leu Gln Phe Ile Tyr Asn Leu Thr Leu Cys
        35                  40                  45

Glu Leu Asn Gly Thr Asp Trp Leu Ala Asp Arg Phe Asp Trp Ala Val
    50                  55                  60

Glu Ser Phe Val Ile Phe Pro Val Leu Thr His Ile Val Ser Tyr Gly
65                  70                  75                  80

Ala Leu Thr Thr Ser His Phe Leu Asp Thr Ile Ala Leu Val Thr Val
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Ser Thr Ala Gly Phe Val His Gly Arg Tyr Val Leu Ser Ser Ile Tyr
            100                 105                 110

Ala Val Cys Ala Leu Ala Ala Leu Thr Cys Phe Val Ile Arg Phe Val
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Lys Asn Cys Met Ser Trp Arg Tyr Ser Cys Thr Arg Tyr Thr Asn Phe
    130                 135                 140

Leu Leu Asp Thr Lys Gly Arg Leu Tyr Arg Trp Arg Ser Pro Val Ile
145                 150                 155                 160

Ile Glu Lys Arg Gly Lys Val Glu Val Glu Gly His Leu Ile Asp Leu
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Lys Arg Val Val Leu Asp Gly Ser Val Ala Thr Pro Ile Thr Arg Val
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Ser Ala Glu Gln Trp Gly Arg His
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